



COPY OF PAPERS  
ORIGINALLY FILED

*Receipt*  
Serial No. 10/029,956  
Docket No. 35706.5700

**CERTIFICATE OF MAILING**

I certify that this document is being deposited with the U.S. Postal Service as First Class Mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, D.C. 20231.

Date: FEBRUARY 1, 2002

*Gurda Punwary*  
Signature of Person Mailing Correspondence

COPY OF PAPERS  
ORIGINALLY FILED

--PATENT--

**IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE**

Applicant:	Tang et al.	Docket No.:	35706.5700
Serial No.:	10/029,956	Client Ref. No.:	065
Title:	PLL/DLL DUAL LOOP DATA SYNCHRONIZATION	Filing Date:	December 20, 2001
		Confirmation No.:	5412

**FIRST REQUEST FOR CORRECTION OF FILING RECEIPT DATA**

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

**RECEIVED**  
APR 23 2002  
Technology Center 2100

Dear Assistant Commissioner:

Thank you for the "Filing Receipt with respect to the above-identified patent application. We have noticed an error on the Filing Receipt, as explained below:

The spelling of the first Applicant's name as it appears on the filing receipt is:

**BENJAMIN TANG**

The correct spelling of Applicant's name should be:

**BENJAMIM TANG**

A copy of the Filing Receipt with the requested correction noted thereon is enclosed.

With the requested correction, the Filing Receipt will agree with the U.S. utility patent application as filed. We look forward to receiving a corrected Filing Receipt for this application.

**COPY OF PAPERS  
ORIGINALLY FILED**

**COPY OF PAPERS  
ORIGINALLY FILED**


Serial No. 10/029,956  
Docket No. 35706.5700

If you should have any questions, please do not hesitate to contact the undersigned at the telephone number listed below.

Respectfully submitted,

Dated: February 1, 2002

By



Michelle R. Whittington, Reg. No. 43,844

**Snell & Wilmer L.L.P.**  
One Arizona Center  
400 E. Van Buren  
Phoenix, Arizona 85004-2202  
Phone: (602) 382-6275  
Fax: (602) 382-6070



# UNITED STATES PATENT AND TRADEMARK OFFICE

APR 08 2002

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/029,958 & TRADEMARK	12/20/2001	2152	1178	35706.5700/65	7	35	5

CONFIRMATION NO. 5412

## FILING RECEIPT



\*OC000000007367923\*

COPY OF PAPERS  
ORIGINALLY FILED

Michelle R. Whittington, Esq.  
✓ SNELL & WILMER, L.L.C.  
One Arizona Center  
400 East Van Buren  
Phoenix, AZ 85004-2202

Date Mailed: 01/25/2002

COPY OF PAPERS  
ORIGINALLY FILED

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

✓ BENJAMIN  
Benjamin Tang, Hawthorne, CA;  
Scott Southwell, Dogwood, CA;  
Nicholas Robert Steffen, Redondo Beach, CA;

RECEIVED

APR 23 2002

Technology Center 2100

## Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/257,044 12/20/2000 ✓

## Foreign Applications

If Required, Foreign Filing License Granted 01/24/2002

Projected Publication Date: 06/20/2002

Non-Publication Request: No

Early Publication Request: No

## Title

✓ PLL/DLL dual loop data synchronization

RECEIVED

FEB 01 2002

## Preliminary Class

SNELL &amp; WILMER, LLP

noted for receipt &amp; verified

709

OFFICE OF RECORDS  
ORIGINALLY FILED

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

FILE COPY



Bib Data Sheet

CONFIRMATION NO. 5412

<b>SERIAL NUMBER</b> 10/029,956	<b>FILING DATE</b> 12/20/2001 <b>RULE</b>	<b>CLASS</b> 709	<b>GROUP ART UNIT</b> 2152	<b>ATTORNEY DOCKET NO.</b> 35706.5700/65	
<b>APPLICANTS</b> Benjamim Tang, Hawthorne, CA; Scott Southwell, Dogwood, CA; Nicholas Robert Steffen, Redondo Beach, CA;					
<b>** CONTINUING DATA *****</b> THIS APPLN CLAIMS BENEFIT OF 60/257,044 12/20/2000					
<b>** FOREIGN APPLICATIONS *****</b>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 01/24/2002</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 7	<b>TOTAL CLAIMS</b> 35	<b>INDEPENDENT CLAIMS</b> 5
<b>ADDRESS</b> Michelle R. Whittington, Esq. SNELL & WILMER, L.L.C. One Arizona Center 400 East Van Buren Phoenix ,AZ 85004-2202					
<b>TITLE</b> PLL/DLL dual loop data synchronization					
<b>FILING FEE RECEIVED</b> 1178	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		